## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"20030231605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/17 23:28
S1	9344	schedul\$6 same search\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:26
252	306398	frequency same switch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 16:43
83	46572	frequency same synthesiz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:27
S4	77	S1 and S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:28
<b>S</b> 5	24	S4 and (integrated circuit or IC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/01 16:16
S6	1	S5 and intra\$1frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/01 11:31
S7	0	("2005/0054368").URPN.	USPAT	OR	ON	2007/05/01 11:35
S8	4	intra\$frequency.ab.	USPAT	OR	ON	2007/05/01 11:39
S9	6	intra\$frequency same search \$6	USPAT	OR	ON	2007/05/01 11:37
S10	0	frequency switch\$5 block\$6 signal	USPAT	ADJ	ON	2007/05/01 14:22
S11	1	frequency same switch\$6 same block\$6 same search same schedul\$6	USPAT	ADJ	ON	2007/05/01 14:32

S12	12734	frequency same switch\$5 same block\$5 same signal\$5	USPAT	SAME	ON	2007/05/01 14:33
S13	245	frequency switch\$5 (block\$5 adj signal\$5)	USPAT	SAME	ON	2007/05/01 14:35
S14	0	S13 and (search near schedul \$6)	USPAT	ADJ	ON	2007/05/01 14:34
S15	0	S13 and (search same schedul \$6)	USPAT	ADJ	ON	2007/05/01 14:34
S16	2	frequency switch\$5 (block\$5 adj signal\$5) search	USPAT	SAME	ON	2007/05/01 14:35
S17	148	intra\$1frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/27 16:14
S18	26	S17 same search\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/27 16:15
S19	9	S18 and (@rlad<"20030827" or @ptad<"20030827" or @ptad<"20030827")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/27 16:15
S20	4	("2004/0116110").URPN.	USPAT	OR	ON	2007/05/27 16:16
S21	2	("2004/0043798").URPN.	USPAT	OR	ON	2007/05/27 16:22
S22	9	("20010031638"   "20020102976"   "2002010297992"   "20030153370"   "20040033805"   "6436956"   "6067460"   "6195551"   "6360098"), PN. OR ("7110765"), URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/27 16:29
\$23	9	intra\$1frequency.ti. or intra \$1frequency.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/27 16:31
S24	3	S19 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/27 16:30
\$25	9	intra\$1frequency.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/27 16:31
S26	4	(intra\$1frequency and search \$6).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/27 16:31
\$27	9	(US-20040043798-\$ or US- 20030153370-\$),did. or (US- 7133702-\$ or US-6208631-\$ or US-6810019-\$ or US-6983149- \$ or US-7155183-\$ or US- 7197341-\$ or US-7110765-\$). did.	US-PGPUB; USPAT	OR	ON	2007/05/27 16:45

S28	4	S27 and intra\$1frequency	US-PGPUB; USPAT	OR	ON	2007/05/27 16:50
S29	7	("20030078043"   "20040116110"   "20040235478"   "5428816"   "6442389"   "6917809").PN. OR ("6983149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/27 16:59
S30	4	(frequency adj switch) and intra\$1frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/28 14:39
S31	3	(frequency adj gap) and intra \$1frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/28 14:39
\$32	998	frequency adj gap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/28 14:39
S33	7	search\$6 same (frequency adj gap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/28 15:02
S34	0	("2005/0047492").URPN.	USPAT	OR	ON	2007/05/28 15:03
S35	2	("2004/0043798").URPN.	USPAT	OR	ON	2007/05/28 15:04
\$36	7	("20040043798"   "20040058679"   "5574973"   "5960354"   "6185435"   "6477372"   "6725041").PN. OR ("7162265").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/28 15:05
S37	6	("20020025811"   "5790589"   "6073035"   "6535752"   "6606490"   "6799030").PN. OR ("7133702").URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2007/05/28 15:11
\$38	9	["20010031638"   "20020102976"   "20020197992"   "20030153370"   "20040033805"   "5436956"   "6067460"   "6195551"   "636098"), PN. OR ["7110765"), URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/28 15:13
S39	208004	frequency same block\$6	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/28 15:13
S40	86539	frequency with block\$6	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/28 15:14
S41	1468	(frequency with block\$6) same search\$6	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/28 15:14

S42	7	("20030078043"   "20040116110"   "20040235478"   "5428816"   "6442389"   "6917809").PN. OR ("6983149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/28 15:28
S43	5203	frequency controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:43
S44	292	S43 and ((suppress or stop or block) near2 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:44
S45	85	S43 and ((suppress or stop or block) near frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:44
S46	20	S45 and frequency synthesizer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:44
S47	9	S45 and (frequency synthesizer same output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:46
S48	2	"20030231605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:50
S49	623	(frequency controller) same (suppress\$6 or block\$6 or stop \$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:52
S50	2812	(frequency synthesizer) same switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:51
S51	19	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:51
S52	0	("2005/0054368").URPN.	USPAT	OR	ON	2007/06/06 16:51

S53	236	(frequency controller) and (frequency synthesizer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:52
S54	18	(frequency controller) and (frequency synthesizer) and schedul\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:56
S55	0	("2003/0231605").URPN.	USPAT	OR	ON	2007/06/06 16:55
S56	3073	frequency switch	USPAT	ADJ	ON	2007/06/06 16:56
S57	0	\$56 and (frequency controller) and (frequency synthesizer) and schedul\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:56
S58	4954	frequency near switch	USPAT	ADJ	ON	2007/06/06 16:56
S59	0	S57 and (frequency controller) and (frequency synthesizer) and schedul\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 16:59
<b>S</b> 60	2	("6633556").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/06 17:00
S61	3368381	frequency controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 17:00
S62	2193868	frequency controller with (block \$6 or suppress\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 17:01
S63	2117235	frequency controller with suppress\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 17:29
S64	1610534	controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 17:30

S65	3368381	frequency controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 17:31
S66	4987601	frequency controller same frequency block\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 17:31
S67	2872119	frequency controller same frequency suppress\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 17:32
S68	0	frequency controller same frequency suppress\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 17:32
S69	79	frequency controller same suppress\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 17:34
S70	46	frequency controller with suppress\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 17:34
S71	40	S70 and (@rlad<"20030827"   or @ad<"20030827" or   @ptad<"20030807")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 17:36
S72	1041	suppressing near frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 17:38
S73	2	S72 same frequency controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 17:38
S74	5322	suppress\$6 near frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 17:38
<b>S</b> 75	7	S74 same frequency controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 17:38

S76	5203	frequency controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 17:39
S77	90	S76 and frequency switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 17:40
378	2	\$77 and (intra\$1frequency or inter\$1frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 17:40
S79	13	(US-20030153370-\$ or US- 20040043798-\$ or US- 20030078043-\$).did. or (US- 7133702-\$ or US-7155229-\$ or US-6810019-\$ or US-762265- \$ or US-7110765-\$ or US- 6208631-\$ or US-6714789-\$ or US-7197341-\$ or US-7155183- \$ or US-6883149-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/06 18:20
S80	8	S79 and search	US-PGPUB; USPAT	OR	ON	2007/06/06 18:21
S81	10	"6810019"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 16:30
S82	9	S81 and frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 17:40
S83	74	eric near2 leonard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 17:40
S84	34	"5991345"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 15:55

S85	39	("3676778"   "4218654"   "4287598"   "4599734"   "4715048"   "4949268"   "5073900"   "5233626"   "5404568"   "5490284"   "5583617"   "5603091").PN. OR ("5991345").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 15:56
S86	6	(search near3 schedul\$6) same (frequency near3 block \$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 01:10
S87	0	("2005/0054368").URPN.	USPAT	OR	ON	2008/12/04 01:11
S88	1143	frequency adj gap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 14:51
S89	5	(frequency adj gap) same switch\$4 same search\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 14:51
S90	7	intra\$1frequency same search \$6 same gaps	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 15:02
S91	0	("2005/0054368").URPN.	USPAT	OR	ON	2008/12/04 15:03
592	1	("2005/0047492").URPN.	USPAT	OR	ON	2008/12/04 15:03
593	0	frequency switch blocking signal	USPAT	ADJ	ON	2008/12/04 15:12
S94	1043	frequency same switch same blocking same signal	USPAT	ADJ	ON	2008/12/04 15:12
S95	3372	frequency adj switch	USPAT	ADJ	ON	2008/12/04 15:14
S96	10428	block\$6 signal	USPAT	ADJ	ON	2008/12/04 15:14
597	40	S95 and S96	USPAT	ADJ	ON	2008/12/04 15:14
598	6	S97 and search	USPAT	ADJ	ON	2008/12/04 15:17
599	0	"20030231605"	USPAT	ADJ	ON	2008/12/04 15:22
S100	0	"200300231605"	USPAT	ADJ	ON	2008/12/04 15:22

S101	2	"20030231605"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/04 15:22
S102	0	S101 and suppress	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/04 15:22
S103	0	S101 and override	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/04 15:23
S104	445	search schedul\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/04 15:23
S105	46	search schedul\$6 same (overrid \$3 or stop\$3 or prevent\$3)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/04 15:24
S106	7	"6922561"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/08 17:46
S107	2	"20040219915" and (tim\$3 or durat\$3 or time\$1based)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 18:43

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